ABB

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PRODUCT-DETAILS

Tina 10A v2
Tina 10A v2 DYNlink adapter

General Information

Extended Product Type	Tina 10A v2
Product ID	2TLA020054R1210
EAN	7350024484496
Catalog Description	Tina 10A v2 DYNlink adapter
Long Description	TIna 10A v2 adapts the OSSD outputs of ABB optical safety devices to the DYNlink solution. Tina 10A v2 has one M12-5 male connector towards the DYNlink loop and one M12-8 female connector towards the OSSD device. The Tina devices adapt the DYNlink safety circuit in Vital, Pluto and B&R X20 to safety components with mechanical contacts, such as E-stops, switches and light beams/curtains with dual outputs. Tina is available in several versions depending on the type of safety component that is connected to the Vital, Pluto or B&R X20 circuit.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369095
Product Main Type	Tina

Product Name	DYNlink adapter
Status Indicator	Yes

Popular Downloads

Data Sheet, Technical Information	2TLC010001C0202
Instructions and Manuals	2TLC010042M0201
CAD Dimensional Drawing	2CDC001079B0201

Dimensions

Product Net Depth / Length	14 mm
Product Net Height	35 mm
Product Net Width	77 mm
Product Net Weight	0.032 kg

Technical

Color	Black
Rated Control Supply Voltage (U_s)	24 V DC
Rated Operational Voltage	24 V DC
Suitable For	Pluto AS-i v2
	Pluto A20 v2
	Pluto B20 v2
	Pluto B22
	Pluto B42 AS-i
	Pluto B46 v2
	Pluto D20
	Pluto D45
	Pluto D45 (Harsh Env)
	Pluto O2
	Pluto S20 v2
	Pluto S46 v2
	Vital 1
	B&R X20
Supply Voltage	24 V DC

Environmental

Ambient Air Temperature	Operation -30 ... 70 °C
Degree of Protection	IP67
Material	Plastic

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006480
RoHS Information	2CMT2022-006499

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006522
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

Certificates and Declarations

CQC Certificate	No declaration needed
CSA Certificate	2TLC172045D0201
Declaration of Conformity - CCC	No declaration needed
Declaration of Conformity - CE	2TLC010023D0201
Declaration of Conformity - UKCA	2TLC010201D0201
TÜV Certificate	2TLC010037D0201

Container Information

Package Level 1 Units	1 piece
Package Level 1 Width	150 mm
Package Level 1 Depth / Length	150 mm
Package Level 1 Height	15 mm
Package Level 1 Gross Weight	0.04 kg
Package Level 1 EAN	7350024484496

Classifications

eClass	V11.0 : 27060313
ETIM 7	EC001584 - I/O device for bus system
ETIM 8	EC001584 - I/O device for bus system
ETIM 9	EC003558 - Passive sensor-actuator interface (without cable)
UNSPSC	39122221
Object Classification Code	T
E-Number (Sweden)	3860977

Categories

Low Voltage Products and Systems → Control Products → Safety Products → Programmable Safety Controllers

Low Voltage Products and Systems → Control Products → Safety Products → Safety Adapter Units